

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	617	384/477.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/05 11:09
S2	423	384/477.ccls. and seal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/05 11:10
S3	7	("5147139").URPN.	USPAT	OR	OFF	2008/05/05 11:19
S4	7	("5147139").URPN.	USPAT	OR	OFF	2008/05/05 11:20
S5	3	("4497495" "4572516" "4958942").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/05 11:21
S6	3	("4545692").URPN.	USPAT	OR	OFF	2008/05/05 11:24
S7	15	("2352784" "2393260" "2916313" "3370895" "3797899" "3813102" "4040683" "4043620" "4118080" "4253713" "4372628").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/05 11:24
S8	6	("4118080").URPN.	USPAT	OR	OFF	2008/05/05 11:24
S9	8	("5454647").URPN.	USPAT	OR	OFF	2008/05/05 11:25
S10	2	("6682076").URPN.	USPAT	OR	OFF	2008/05/05 11:26
S11	13	("4948277" "5143458" "5431413" "5454647" "5458420" "5530344" "5575568" "5611545" "5622437" "5947611" "6065879" "6170992" "6250811").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/05 11:26
S12	8	("5454647").URPN.	USPAT	OR	OFF	2008/05/05 11:28
S13	11	("3531168" "3936105" "3944305" "4043620" "4118080" "4217007" "4402558" "4647230" "5022659" "5037214").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/05 11:29

S14	5	((bearing with seal) same (height with (surface near roughness)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/05 12:31
S15	57	((bearing with seal) same (surface near roughness))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/05 12:37
S16	22	((bearing with seal) same (surface near roughness)and height)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/05 12:46
S17	28	((bearing same seal and (contact near surface) with roughness))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/05 13:33
S18	0	("0453331").PN.	JPO	OR	OFF	2008/05/05 14:05
S19	1	((("11044702") or ("9274051") or ("6281018") or ("5238369")).PN.	JPO	OR	OFF	2008/05/05 14:06
S24	0	((("bearingwithseal)same (sealingnearing)same (lipwithroughness)")).PN.	FPRS; EPO; JPO; DERWENT	OR	OFF	2008/05/05 14:11
S25	1	((bearing withseal) same (sealing near ring)same(lip with roughness))	USPAT	OR	OFF	2008/05/05 14:13
S26	1	((bearing withseal) same (sealing near ring)same(lip with roughness))	USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/05/05 14:13
S27	0	((bearing with seal) same (sealing near ring)same(lip with roughness))	USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/05/05 14:14
S28	17	((bearing with seal) same(lip with roughness))	USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/05/05 14:15
S29	3	((("3944305" "4789252" "5458352")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/05 22:11
S30	6	("5803617").URPN.	USPAT	OR	OFF	2008/05/05 22:11

S31	13	("20030128703" "3099454" "3929340" "3973779" "4527673" "4699526" "4874261" "5803617" "5944321" "6273428" "6746018" "6789805").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/05 22:12
S32	350	384/484.ccls. and seal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/05 22:28
S33	14	("20010028754" "20020191877" "3021148" "3395926" "3557420" "4304412" "4408809" "4428586" "4874261" "5470158" "5839834").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/05 22:31
S34	17	("2830858" "3113814" "3700296" "4054334" "4309916" "4428629" "4588312" "4605319" "4650195" "4805919" "5037213" "5333957" "5383728" "5697711" "5909880").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/05 22:33
S35	1	("6776531").URPN.	USPAT	OR	OFF	2008/05/05 22:35

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frictionsurface 10577783.wsp